

CLAIMS

We claim:

1. A vehicle door module comprising:
a latch bracket attached to a door panel, said latch bracket comprising a latch bracket cable holder;
a door latch attached to said latch bracket;
a handle bracket attached to said door latch, said handle bracket comprising a handle bracket cable holder; and
a handle support attached to said handle bracket for attachment of an external handle.
2. The vehicle door module as recited in claim 1, wherein said latch bracket comprises structural ribs and an extended support arm for attachment and support of said door latch.
3. The vehicle door module as recited in claim 1, wherein said handle bracket comprises a handle support arm that extends in a plane of the handle bracket and a latch support arm that transversely extends from said plane.
4. The vehicle door module as recited in claim 1, wherein said latch bracket cable holder comprises a channel through a structural rib.
5. The vehicle door module as recited in claim 4, wherein said latch bracket cable holder comprises a tab that protrudes from a transverse structural rib over said channel.
6. The vehicle door module as recited in claim 1, wherein said handle bracket cable holder comprises a clamshell clip located on a periphery of said handle bracket.
7. The vehicle door module as recited in claim 6, wherein said clamshell clip comprises a relatively static portion and a movable mating portion that has an open and a closed position.

8. The vehicle door module as recited in claim 1, wherein said handle bracket cable holder comprises a hook located on a periphery of said handle bracket.

9. A vehicle door module comprising:
a door panel comprising a window guide that defines an axis;
a latch bracket attached to said door panel, said latch bracket extending perpendicularly to said axis and comprising a latch bracket cable holder; and
a door latch attached to said latch bracket.
10. The vehicle door module as recited in claim 9, wherein said latch bracket comprises a structural rib and an extended support arm for attachment and support of said door latch.
11. The vehicle door module as recited in claim 9, wherein said latch bracket cable holder comprises a channel through a structural rib.
12. The vehicle door module as recited in claim 11, wherein said latch bracket cable holder comprises a tab that protrudes from a transverse structural rib over said channel.

13. A vehicle door module comprising:
a door latch;
a handle bracket attached to said door latch, said handle bracket comprising a handle bracket cable holder; and
a handle support attached to said handle bracket for attachment of an external handle.
14. The vehicle door module as recited in claim 13, wherein said handle bracket comprises a latch support arm that extends in a plane of the handle bracket and a handle support arm that transversely extends from said plane.
15. The vehicle door module as recited in claim 13, wherein said handle bracket cable holder comprises a clamshell clip located on a periphery of said handle bracket.
16. The vehicle door module as recited in claim 15, wherein said handle bracket cable holder comprises a relatively static portion and a movable mating portion that has an open and a closed position.
17. The vehicle door module as recited in claim 13, wherein said handle bracket cable holder comprises a hook located on a periphery of said handle bracket.